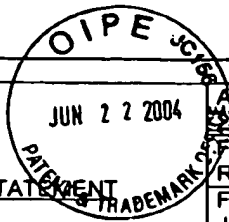


ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

6/22/04

Title of Invention	RF Active Compositions for Use in Adhesion, Bonding and Coating																																																																												
<p>Application Number: 10/607535</p> <p>Confirmation Number: 4241</p> <p>First Named Applicant: William Ryan</p> <p>Attorney Docket Number: 2113.0040008</p> <p>Art Unit: 1784 3742</p> <p>Examiner: To be assigned</p> <p>Search string: (6617557 or 6649888 or 6600142 or 4489193 or 4766035 or 6072362 or 3450856 or 6001911).pn.</p> <p>US Patent Documents</p> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>6617557</td><td>2003-09-09</td><td>Ryan et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>6649888</td><td>2003-11-18</td><td>Ryan et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>6600142</td><td>2003-07-29</td><td>Ryan et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>4</td><td>4489193</td><td>1984-12-18</td><td>Goswami</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>5</td><td>4766035</td><td>1988-08-23</td><td>Lancaster et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>6</td><td>6072362</td><td>2000-06-06</td><td>Lincoln</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>7</td><td>3450856</td><td>1969-06-17</td><td>Buck et al.</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>8</td><td>6001911</td><td>1999-12-14</td><td>Ishizaki et al.</td><td></td><td></td><td></td></tr></tbody></table> <p>Signature</p> <table border="1"><thead><tr><th>Examiner Name</th><th>Date</th></tr></thead><tbody><tr><td></td><td>8/3/04</td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	6617557	2003-09-09	Ryan et al.				<input checked="" type="checkbox"/>	2	6649888	2003-11-18	Ryan et al.				<input checked="" type="checkbox"/>	3	6600142	2003-07-29	Ryan et al.				<input checked="" type="checkbox"/>	4	4489193	1984-12-18	Goswami				<input checked="" type="checkbox"/>	5	4766035	1988-08-23	Lancaster et al.				<input checked="" type="checkbox"/>	6	6072362	2000-06-06	Lincoln				<input checked="" type="checkbox"/>	7	3450856	1969-06-17	Buck et al.				<input checked="" type="checkbox"/>	8	6001911	1999-12-14	Ishizaki et al.				Examiner Name	Date		8/3/04
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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

2113.0040008/RWE/ALS

APPLICATION NO.

10/607,535

FIRST NAMED INVENTOR

Ryan *et al.*

FILING DATE

June 27, 2003

ART UNIT

~~1734~~ 3742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>Ro</i>	AA1	913058	02/23/1909	Saunders	—	—	
<i>Ro</i>	AB1	1061111	05/06/1913	Olsson	—	—	
<i>Ro</i>	AC1	2181129	11/28/1939	Heberer	—	—	
<i>Ro</i>	AD1	2465319	03/22/1949	Whinfield <i>et al.</i>	—	—	
<i>Ro</i>	AE1	2769804	11/06/1956	Hanson	—	—	
<i>Ro</i>	AF1	2901466	08/25/1959	Kibler <i>et al.</i>	—	—	
<i>Ro</i>	AG1	2971939	02/14/1961	Baer	—	—	
<i>Ro</i>	AH1	2989517	06/20/1961	Hanson <i>et al.</i>	—	—	
<i>Ro</i>	AI1	3018272	01/23/1962	Griffing <i>et al.</i>	—	—	
<i>Ro</i>	AJ1	3033827	05/05/1962	Kibler <i>et al.</i>	—	—	
<i>Ro</i>	AK1	3033822	05/08/1962	Kibler <i>et al.</i>	—	—	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
<i>Ro</i> +	AL1	GB 988,414	04/07/1965	Great Britain	—	—	Yes No
<i>Ro</i> +	AM1	FR 1407582	06/21/1965	France	—	—	X Yes No
<i>Ro</i> +	AN1	DE 1745464	09/09/1971	Germany	—	—	X Yes No
<i>Ro</i> +	AO1	FR 2248311	06/20/1975	France	—	—	X Yes No
<i>Ro</i> +	AP1	WO 86/07034	12/04/1986	WIPO	—	—	Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>Ro</i>	AR	1	Derwent World Patent Index, English language abstract of Japanese Patent No. 60-209078, "Bonding adhesive lining cloth to woven fabric by applying hot-melt adhesive to fabric, impregnating with aq. soln. of ethylene glycol, sodium nitrite and surfactant, drying and bonding", Derwent XP-002109917, October 21, 1985
<i>Ro</i>	AS	1	Derwent World Patent Index, English language abstract of Japanese Patent No. 56-055474, "Adhesive compsn. curable by HF induction heating - prepd. by blending thermosetting resin with hardener and ferro-magnetic substance having high dielectric hysteresis loss in HF field", Derwent XP-002109916, May 16, 1981
<i>Ro</i>	AT	1	Derwent World Patent Index, English language abstract of DE 1745464 (Document AN1), "Soluble unsaturated polyesteramide resin", WPI Acc No.: 68-07243Q/196800, September 9, 1971

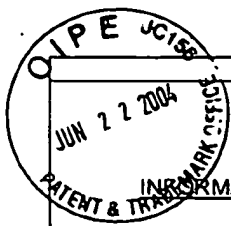
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<i>RT</i>	AA2	3033826	05/08/1962	Kibler <i>et al.</i>	—	—	
<i>RT</i>	AB2	3075952	01/29/1963	Coover <i>et al.</i>	—	—	
<i>RT</i>	AC2	3323929	06/06/1967	Salzberg <i>et al.</i>	—	—	
<i>RT</i>	AD2	3436239	04/01/1969	Feld	—	—	
<i>RT</i>	AE2	3502602	03/24/1970	Helm <i>et al.</i>	—	—	
<i>RT</i>	AF2	3546008	12/08/1970	Shields <i>et al.</i>	—	—	
<i>RT</i>	AG2	3563942	02/16/1971	Heiberger	—	—	
<i>RT</i>	AH2	3607554	09/21/1971	Heffernan	—	—	
<i>RT</i>	AI2	3635811	01/18/1972	Lane	—	—	
<i>RT</i>	AJ2	3701760	10/31/1972	Hagemeyer Jr. <i>et al.</i>	—	—	
<i>RT</i>	AK2	3725189	04/03/1973	Gidge	—	—	

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<i>RT</i>	AL2	WO 93/11926	06/24/1993	WIPO	—	—	Yes No
<i>RT</i>	AM2	WO 95/05413	02/23/1995	WIPO	—	—	Yes No
<i>RT</i>	AN2	WO 95/18191	07/06/1995	WIPO	—	—	Yes No
<i>RT</i>	AO2	WO 96/07540	03/14/1996	WIPO	—	—	Yes No
<i>RT</i>	AP2	WO 97/16492	05/09/1997	WIPO	—	—	X Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>RT</i>	AR	2	Derwent WPI, English language abstract of FR 2248311 (Document AO1), "Thermosetting sealant contg. non conductive particles - having accelerated cure by application of high frequency field", WPI Acc No.: 75-27432W/197517, June 20, 1975
<i>RT</i>	AS	2	Unverified English language translation of Document AM1, French Patent No. FR 1407582, "Procedure for high-frequency welding of difficult-to-weld synthetic foams", June 21, 1965
<i>RT</i>	AT	2	International Search Report for International Application No. PCT/US99/05688, mailed August 2, 1999

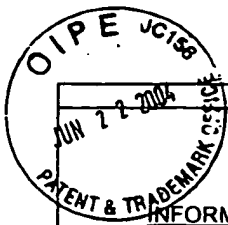
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RV</i>	AA3	3734874	05/22/1973	Kibler <i>et al.</i>	_____	_____	
<i>RV</i>	AB3	3779993	12/18/1973	Kibler <i>et al.</i>	_____	_____	
<i>RV</i>	AC3	3850858	11/26/1974	Park	_____	_____	
<i>RV</i>	AD3	3879450	04/22/1975	Velker <i>et al.</i>	_____	_____	
<i>RV</i>	AE3	3919176	11/11/1975	Meyer Jr. <i>et al.</i>	_____	_____	
<i>RV</i>	AF3	3936412	02/03/1976	Rocholl	_____	_____	
<i>RV</i>	AG3	3943024	03/09/1976	Sendor <i>et al.</i>	_____	_____	
<i>RV</i>	AH3	4020049	04/26/1977	Rinehart	_____	_____	
<i>RV</i>	AI3	4035547	07/12/1977	Heller Jr. <i>et al.</i>	_____	_____	
<i>RV</i>	AJ3	4052368	10/04/1977	Larson	_____	_____	
<i>RV</i>	AK3	4073777	02/14/1978	O'Neill <i>et al.</i>	_____	_____	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
<i>RV</i> ✓	AL3	JP 11-179854	07/06/1999	Japan	_____	_____	X Yes No
<i>RV</i> P	AM3	WO 99/47621	09/23/1999	WIPO	_____	_____	Yes No
<i>RV</i> #	AN3	EP 0 963 760 A1	12/15/1999	Europe	_____	_____	Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>RV</i>	AR	<u>3</u>	International Search Report for International Application No. PCT/US00/26214, mailed January 25, 2001
<i>RV</i>	AS	<u>3</u>	Natural Organic Products, <i>Gelatin's Production</i> (visited June 12, 2000) < http://www.tessenderlo.com/c/p030000.htm >
<i>RV</i>	AT	<u>3</u>	Natural Organic Products, <i>Solugel®</i> (visited June 12, 2000) < http://www.tessenderlo.com/c/p030201.htm >

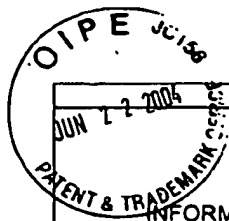
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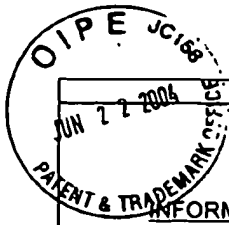
FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT		Page 4 of 15	
		ATTY. DOCKET NO. 2113.0040008/RWE/ALS	APPLICATION NO. 10/607,535
		FIRST NAMED INVENTOR Ryan <i>et al.</i>	
		FILING DATE June 27, 2003	ART UNIT 1734 3742

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
RT	AA4	4083901	04/11/1978	Schonfeld <i>et al.</i>	_____	_____	
RT	AB4	4104262	08/01/1978	Schade	_____	_____	
RT	AC4	4110284	08/29/1978	Violland <i>et al.</i>	_____	_____	
RT	AD4	4127619	11/28/1978	Godfrey	_____	_____	
RT	AE4	4133731	01/09/1979	Hansen <i>et al.</i>	_____	_____	
RT	AF4	4146521	03/27/1979	Godfrey	_____	_____	
RT	AG4	4233196	11/11/1980	Sublett	_____	_____	
RT	AH4	4253898	03/03/1981	Rinker <i>et al.</i>	_____	_____	
RT	AI4	4257928	03/24/1981	Vachon <i>et al.</i>	_____	_____	
RT	AJ4	4296294	10/20/1981	Beckert <i>et al.</i>	_____	_____	
RT	AK4	4304901	12/08/1981	O'Neill <i>et al.</i>	_____	_____	

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	AL						Yes No
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	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
RT	AR	4	Eastman, EASTMAN AQ 38S Polymer (visited May 8, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=11 >
RT	AS	4	Eastman, EASTMAN AQ 48 Ultra Polymer (visited May 8, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=74 >
RT	AT	4	Eastman, EASTMAN AQ 55S Polymer (visited May 4, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=12 >

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<i>RT</i>	AA5	4311655	01/19/1982	Siadat	<u> </u>	<u> </u>	
<i>RT</i>	AB5	4331547	05/25/1982	Stotts <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AC5	4335220	06/15/1982	Coney	<u> </u>	<u> </u>	
<i>RT</i>	AD5	4360607	11/23/1982	Thorsrud <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AE5	4396739	08/02/1983	Sirota <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AF5	4408532	10/11/1983	Incremona	<u> </u>	<u> </u>	
<i>RT</i>	AG5	4423191	12/27/1983	Haven <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AH5	4460728	07/17/1984	Schmidt Jr. <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AI5	4471086	09/11/1984	Foster	<u> </u>	<u> </u>	
<i>RT</i>	AJ5	4499262	02/12/1985	Fagerburg <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AK5	4510324	04/09/1985	Rossi <i>et al.</i>	<u> </u>	<u> </u>	

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<i>RT</i>	AR	5	Eastman, EASTMAN AQ 1045 Copolyester (visited May 8, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=317 >
<i>RT</i>	AS	5	Eastman, EASTMAN AQ 1350 Copolyester (visited May 8, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=318 >
<i>RT</i>	AT	5	Eastman, EASTMAN AQ Copolyester 1950 (visited May 8, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=1219 >

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<i>RT</i>	AA6	4525524	06/25/1985	Tung <i>et al.</i>	—	—	
<i>RT</i>	AB6	4595611	06/17/1986	Quick <i>et al.</i>	—	—	
<i>RT</i>	AC6	4598142	07/01/1986	Hilbert <i>et al.</i>	—	—	
<i>RT</i>	AD6	4600614	07/15/1986	Lancaster <i>et al.</i>	—	—	
<i>RT</i>	AE6	4601948	07/22/1986	Lancaster <i>et al.</i>	—	—	
<i>RT</i>	AF6	4640865	02/03/1987	Lancaster <i>et al.</i>	—	—	
<i>RT</i>	AG6	4659595	04/21/1987	Walker <i>et al.</i>	—	—	
<i>RT</i>	AH6	4660354	04/28/1987	Lancaster <i>et al.</i>	—	—	
<i>RT</i>	AI6	4661299	04/28/1987	Thorsrud	—	—	
<i>RT</i>	AJ6	4718898	01/12/1988	Puletti <i>et al.</i>	—	—	
<i>RT</i>	AK6	4728572	03/01/1988	Davis	—	—	

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<i>RT</i>	AR	6	Eastman, <i>EASTMAN AQ 14000 Copolyester</i> (visited May 8, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=1220 >
<i>RT</i>	AS	6	Eastman, <i>EASTEK 1300 Polymer Dispersion</i> (visited May 8, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=622 >
<i>RT</i>	AT	6	Eastman, <i>EASTEK 1300 Polymer Pellets</i> (visited May 8, 2000) < http://www.eastman.com/Product_Information/ProductHome.asp?EastmanDotCom=True&product=1256 >

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<i>RT</i>	AA7	4735843	04/05/1988	Noda			
<i>RT</i>	AB7	4753846	06/28/1988	Mudge			
<i>RT</i>	AC7	4761198	08/02/1988	Salerno			
<i>RT</i>	AD7	4762731	08/09/1988	Lancaster <i>et al.</i>			
<i>RT</i>	AE7	4767799	08/30/1988	Thorsrud			
<i>RT</i>	AF7	4787194	11/29/1988	Lancaster <i>et al.</i>			
<i>RT</i>	AG7	4790965	12/13/1988	Thorsrud			
<i>RT</i>	AH7	4840758	06/20/1989	Thorsrud			
<i>RT</i>	AI7	4847155	07/11/1989	Lancaster <i>et al.</i>			
<i>RT</i>	AJ7	4853420	08/01/1989	Pham <i>et al.</i>			
<i>RT</i>	AK7	4857129	08/15/1989	Jensen <i>et al.</i>			

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	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>RT</i>	AR	I	Lide, D.R., ed., "Permittivity (Dielectric Constant) of Pure Liquids," in <i>CRC Handbook of Chemistry and Physics</i> , CRC Press, Inc., Ann Arbor, MI, pp. 9-27, 9-28, 9-30 (1991)
<i>RT</i>	AS	I	Miller, R. A. and Althen, G., "Water-Dispersible Hot Melt Adhesive Formulations," <i>Adhesives Age</i> 40:63-66, Chemical Week Associates (November, 1997)
<i>RT</i>	AT	I	Co-Pending U.S. Patent Application No. 09/667,720, Ryan <i>et al.</i> , filed September 22, 2000 (NOT PUBLISHED)

EXAMINER

DATE CONSIDERED

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FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 2113.0040008/RWE/ALS	APPLICATION NO. 10/607,535
	FIRST NAMED INVENTOR Ryan <i>et al.</i>	
	FILING DATE June 27, 2003	ART UNIT 1734 3742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RT</i>	AA8	4886853	12/12/1989	Foster <i>et al.</i>			
<i>RT</i>	AB8	4895457	01/23/1990	Lancaster <i>et al.</i>			
<i>RT</i>	AC8	4910292	03/20/1990	Blount			
<i>RT</i>	AD8	4941936	07/17/1990	Wilkinson <i>et al.</i>			
<i>RT</i>	AE8	4973656	11/27/1990	Blount			
<i>RT</i>	AF8	4990593	02/05/1991	Blount			
<i>RT</i>	AG8	5002051	03/26/1991	Dew <i>et al.</i>			
<i>RT</i>	AH8	5015677	05/14/1991	Benedict <i>et al.</i>			
<i>RT</i>	AI8	5079047	01/07/1992	Bogaert <i>et al.</i>			
<i>RT</i>	AJ8	5098962	03/24/1992	Bozich			
<i>RT</i>	AK8	5132108	07/21/1992	Narayanan <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>RT</i>	AR	<u>8</u>	Bansal, P., "Development of an ISM Harmonic RF Attenuation Model for Combating Interference Generated by 13 MHz and 27 MHz Industrial RF Processing Machines," Progress Report on Task A, ERA Report 97-1015, ERA Project 33-01-0510, 29 pages (November 1997)
<i>RT</i>	AS	<u>8</u>	Unverified English language translation of tables found in publication no. JP 11-179854 (Document AL3), July 6, 1999
<i>RT</i>	AT	<u>8</u>	NASA, <i>Advanced Automation for Space Missions: Chapter 5, Appendix C</i> (visited February 4, 2003) < http://www.islandone.org/MMSG/aasm/AASM5C.html >

EXAMINER <i>RT</i>	DATE CONSIDERED 8/3/04
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FORM PTO-1449

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June 27, 2003ART UNIT
~~1734~~ 3742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RT</i>	AA9	5156613	10/20/1992	Sawyer	—	—	
<i>RT</i>	AB9	5182134	01/26/1993	Sato	—	—	
<i>RT</i>	AC9	5209776	05/11/1993	Bass <i>et al.</i>	—	—	
<i>RT</i>	AD9	5217798	06/08/1993	Brady <i>et al.</i>	—	—	
<i>RT</i>	AE9	5218042	06/08/1993	Kuo <i>et al.</i>	—	—	
<i>RT</i>	AF9	5219895	06/15/1993	Kelman <i>et al.</i>	—	—	
<i>RT</i>	AG9	5220141	06/15/1993	Quick <i>et al.</i>	—	—	
<i>RT</i>	AH9	5240780	08/31/1993	Tiers <i>et al.</i>	—	—	
<i>RT</i>	AI9	5281630	01/25/1994	Salsman	—	—	
<i>RT</i>	AJ9	5286504	02/15/1994	Sheen <i>et al.</i>	—	—	
<i>RT</i>	AK9	5292362	03/08/1994	Bass <i>et al.</i>	—	—	

FOREIGN PATENT DOCUMENTS

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	AL						Yes No
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10/607,535FIRST NAMED INVENTOR
Ryan *et al.*FILING DATE
June 27, 2003ART UNIT
~~1834~~ 3742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RT</i>	AA10	5318650	06/07/1994	Kerawalla	<u> </u>	<u> </u>	
<i>RT</i>	AB10	5328539	07/12/1994	Sato	<u> </u>	<u> </u>	
<i>RT</i>	AC10	5329004	07/12/1994	Eden <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AD10	5336518	08/09/1994	Narayanan <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AE10	5354336	10/11/1994	Kelman <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AF10	5356963	10/18/1994	Kauffman <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AG10	5360845	11/01/1994	Billmers <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AH10	5369211	11/29/1994	George <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AI10	5371133	12/06/1994	Stanley	<u> </u>	<u> </u>	
<i>RT</i>	AJ10	5373682	12/20/1994	Hatfield <i>et al.</i>	<u> </u>	<u> </u>	
<i>RT</i>	AK10	5382652	01/17/1995	Fukuda <i>et al.</i>	<u> </u>	<u> </u>	

FOREIGN PATENT DOCUMENTS

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June 27, 2003ART UNIT
~~1734~~ 3742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RT</i>	AA11	5387623	02/07/1995	Ryan <i>et al.</i>	_____	_____	
<i>RT</i>	AB11	5391406	02/21/1995	Ramharack <i>et al.</i>	_____	_____	
<i>RT</i>	AC11	5403312	04/04/1995	Yates <i>et al.</i>	_____	_____	
<i>RT</i>	AD11	5403998	04/04/1995	Sheen <i>et al.</i>	_____	_____	
<i>RT</i>	AE11	5416127	05/16/1995	Chandran <i>et al.</i>	_____	_____	
<i>RT</i>	AF11	5453144	09/26/1995	Kauffman <i>et al.</i>	_____	_____	
<i>RT</i>	AG11	5475038	12/12/1995	Skoultchi	_____	_____	
<i>RT</i>	AH11	5506298	04/09/1996	Paul <i>et al.</i>	_____	_____	
<i>RT</i>	AI11	D368918	04/16/1996	DeBiasse	_____	_____	
<i>RT</i>	AJ11	5519072	05/21/1996	Wieczorek Jr. <i>et al.</i>	_____	_____	
<i>RT</i>	AK11	5523344	06/04/1996	Maksymkiw <i>et al.</i>	_____	_____	

FOREIGN PATENT DOCUMENTS

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Ryan *et al.*FILING DATE
June 27, 2003ART UNIT
~~134~~ 3742**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>PT</i>	AA12	5527655	06/18/1996	Bonham <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AB12	5530056	06/25/1996	Farwaha <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AC12	5532300	07/02/1996	Koubek <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AD12	5532306	07/02/1996	Kauffman <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AE12	5536759	07/16/1996	Ramharack <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AF12	5543488	08/06/1996	Miller <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AG12	5545472	08/13/1996	Koubek <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AH12	5552495	09/03/1996	Miller <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AI12	5574076	11/12/1996	Sharak <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AJ12	5591850	01/07/1997	Birbaum <i>et al.</i>	<u> </u>	<u> </u>	
<i>PT</i>	AK12	5608000	03/04/1997	Duan <i>et al.</i>	<u> </u>	<u> </u>	

FOREIGN PATENT DOCUMENTS

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	AN						Yes No
	AO						Yes No
	AP						Yes No

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FORM PTO-1449

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FIRST NAMED INVENTOR
Ryan *et al.*APPLICATION NO.
10/607,535FILING DATE
June 27, 2003ART UNIT
~~25~~ 3742

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RT</i>	AA13	5616625	04/01/1997	Hung <i>et al.</i>	_____	_____	
<i>RT</i>	AB13	5618876	04/08/1997	Farwaha <i>et al.</i>	_____	_____	
<i>RT</i>	AC13	5645886	07/08/1997	Schueler II <i>et al.</i>	_____	_____	
<i>RT</i>	AD13	5645904	07/08/1997	Woo <i>et al.</i>	_____	_____	
<i>RT</i>	AE13	5661201	08/26/1997	Degrand	_____	_____	
<i>RT</i>	AF13	5669934	09/23/1997	Sawyer	_____	_____	
<i>RT</i>	AG13	5670566	09/23/1997	Liedermooy <i>et al.</i>	_____	_____	
<i>RT</i>	AH13	5688845	11/18/1997	Eden <i>et al.</i>	_____	_____	
<i>RT</i>	AI13	5716441	02/10/1998	Nguyen <i>et al.</i>	_____	_____	
<i>RT</i>	AJ13	5717015	02/10/1998	Dust <i>et al.</i>	_____	_____	
<i>RT</i>	AK13	5719244	02/17/1998	Farwaha <i>et al.</i>	_____	_____	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

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FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

 ATTY. DOCKET NO.
 2113.0040008/RWE/ALS
 FIRST NAMED INVENTOR
 Ryan *et al.*

 APPLICATION NO.
 10/607,535

 FILING DATE
 June 27, 2003

 ART UNIT
~~1234~~ 374-2

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>QV</i>	AA14	5749895	05/12/1998	Sawyer <i>et al.</i>	_____	_____	
<i>QV</i>	AB14	5750605	05/12/1998	Blumenthal <i>et al.</i>	_____	_____	
<i>QV</i>	AC14	5760111	06/02/1998	Birbaum <i>et al.</i>	_____	_____	
<i>QV</i>	AD14	5770706	06/23/1998	Wu <i>et al.</i>	_____	_____	
<i>QV</i>	AE14	5795397	08/18/1998	Shi <i>et al.</i>	_____	_____	
<i>QV</i>	AF14	5821294	10/13/1998	Perlinski	_____	_____	
<i>QV</i>	AG14	5824015	10/20/1998	Sawyer	_____	_____	
<i>QV</i>	AH14	5840146	11/24/1998	Woo <i>et al.</i>	_____	_____	
<i>QV</i>	AI14	5856060	01/05/1999	Kawamura <i>et al.</i>	_____	_____	
<i>QV</i>	AJ14	5859152	01/12/1999	Miller <i>et al.</i>	_____	_____	
<i>QV</i>	AK14	6048599	04/11/2000	Chu <i>et al.</i>	_____	_____	

FOREIGN PATENT DOCUMENTS

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	AL						Yes No
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	AN						Yes No
	AO						Yes No
	AP						Yes No

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June 27, 2003ART UNIT
~~1784~~ 3742**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
<i>RT</i>	AA15	6121356	09/19/2000	Lundberg <i>et al.</i>			
<i>RT</i>	AB15	6348679	02/19/2002	Ryan <i>et al.</i>			
	AC						
	AD						
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